



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6255

SERIAL NUMBER 10/629,365	FILING DATE 07/29/2003  RULE	CLASS 365	GROUP ART UNIT 2824	ATTORNEY DOCKET NO. X-1173 US
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Asim A. Bajwa, San Jose, CA;

Ping-Chen Liu, Fremont, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

NONE (Du)

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE (Du)

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 10/27/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 21 27 18	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>(Du)</u> Initials _____				

## ADDRESS

24309  
 XILINX, INC  
 ATTN: LEGAL DEPARTMENT  
 2100 LOGIC DR  
 SAN JOSE , CA  
 95124

## TITLE

Column redundancy scheme for non-volatile flash memory using JTAG input protocol

FILING FEE  RECEIVED 1006	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---